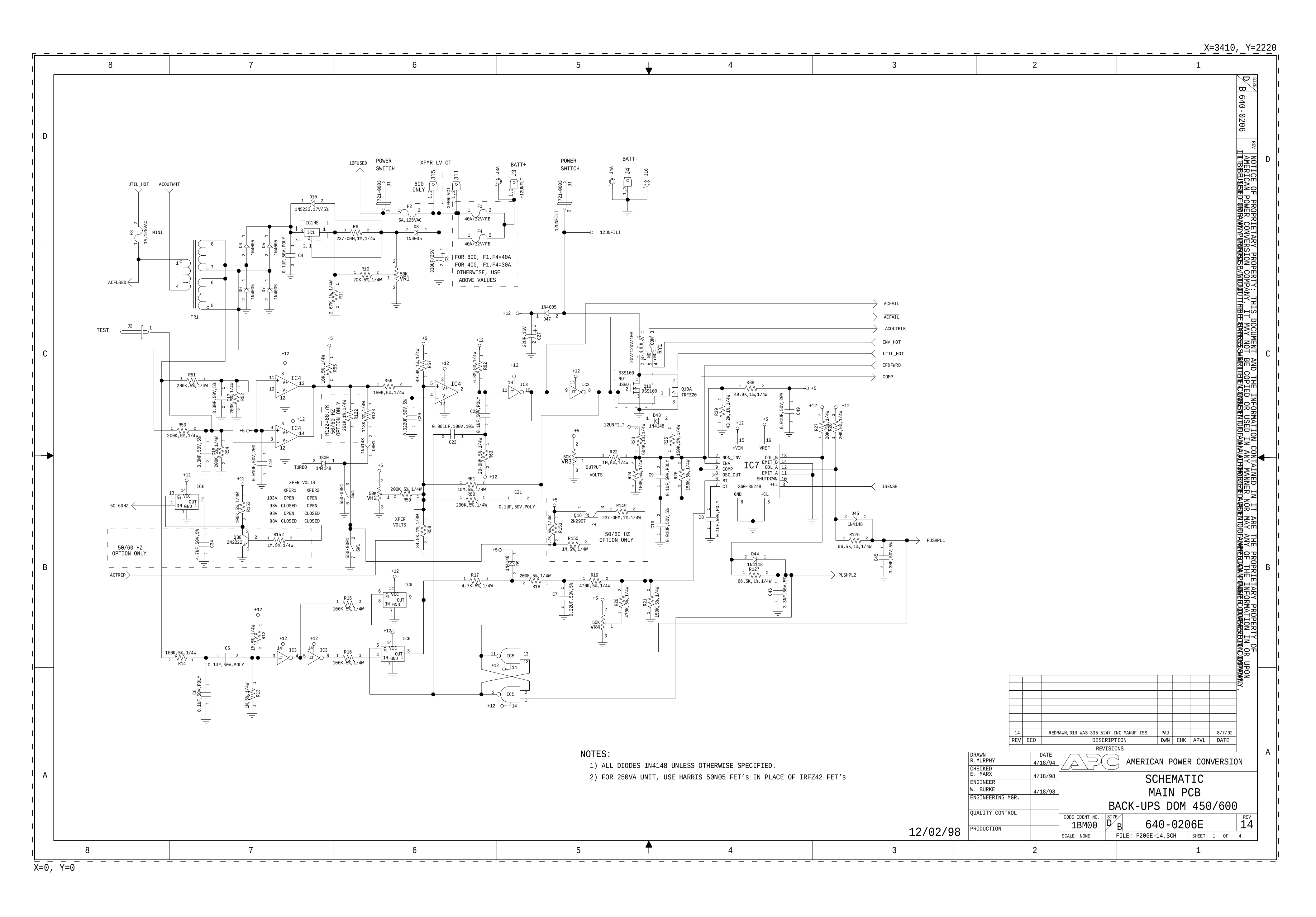


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SIZE D
REV B
640-0206
POWER SWITCH
XFMR LV CT
600 ONLY
BATT+
BATT-
FOR 600, F1,F4=40A
FOR 400, F1,F4=30A
OTHERWISE, USE
ABOVE VALUES
ACFAIL
ACOUTBLK
INV_HOT
UTIL_HOT
IFDFWRD
COMP
ISENSE
PUSHPL1
PUSHPL2
IC7
360-3524B
50/60 HZ
OPTION ONLY
XFER VOLTS
TURBO
ACTRIP
50-60HZ
TEST
NOTES:
1) ALL DIODES 1N4148 UNLESS OTHERWISE SPECIFIED.
2) FOR 250VA UNIT, USE HARRIS 50N05 FET's IN PLACE OF IRFZ42 FET's
REVISIONS
REV ECO DESCRIPTION DWN CHK APVL DATE
14 REDRAWN,D10 WAS 335-5247,INC MANUF ISS PAJ 8/7/92
DRAWN R.MURPHY 4/18/94
CHECKED E. MARX 4/18/98
ENGINEER W. BURKE 4/18/98
ENGINEERING MGR.
QUALITY CONTROL
PRODUCTION
AMERICAN POWER CONVERSION
SCHEMATIC
MAIN PCB
BACK-UPS DOM 450/600
CODE IDENT NO. 1BM00
SIZE D B
640-0206E
REV 14
SCALE: NONE
FILE: P206E-14.SCH
SHEET 1 OF 4
12/02/98
X=3410, Y=2220
X=0, Y=0